

BUTYL 70

SPECIFICATION – ASTM D2000 M2AA706 A13 B13		Test	Spec
Physical Properties			
Press Cure at 170°C for 10 mins			
Post Cure at 120°C for 24 hrs			
Hardness, shore A		70	70 +/-5
Tensile, strength, MPa		6.8	6
Elongation, %		458	150
Specific Gravity		1.337	
Heat Resistance at 70°C for 70 hrs			
Hardness change, points		+2	-15/+15
Tensile strength change, %		+5	-30/+30
Elongation Change, %		+6	-50
Compression Set, heat ageing at 70°C for 22 hrs			
Compression set, %		22	50

The above data is obtained through our own laboratory testing on slabs and buttons and als D2137

THESE RESULTS ARE FOR REFERENCE PURPOSES ONLY AND M SEALS MAKES NO WARRANTY, EXPRESSED OR IMPLIED, THAT PARTS MANUFACTURED IN THIS COMPOUND WILL PERFORM SATISFACTORILY IN THE CUSTOMER'S APPLICATION.
 IT IS THE CUSTOMER'S RESPONSIBILITY TO TEST PARTS PRIOR TO THEIR USE .